

IN THE SPECIFICATION

Please amend the specification on page 8 line 17, namely the first full paragraph starting on line 9, as follows:

As shown in Fig. 5B, base stations 55 and 56 are individually installed based on a service area of the wireless LAN access points 53 and 54 by setting a comparative small service area into the base stations 55 and 56 in order to improve efficiency of the present invention. That is, the mobile station 11 search a service area 57 of the base station 56 which is smaller comparing to the service area 52 of the base station 51 in case that ~~the mobile station 51~~ the mobile station 11 is located within the service area of the base station 56 by individually installing the base station 55 for the wireless LAN access point 53 and installing the base station 56 for the wireless LAN access point 54. As a result, the mobile station 11 uses less power to find the wireless LAN access point comparing a case of Fig. 5A.